

Region 3 GPRA Baseline RCRA Corrective Action Facility

Wheeling Pittsburgh Steel Corporation-Follansbee Plant

Route 2

Follansbee, WV 26037

Congressional District 1

EPA ID #: WVD004319539

Last Updated 6/6/05

Current Progress at the Site

In June 2, 1998 EPA issued a Unilateral Order to WPSC consistent with Section 3008(h) of Resource Conservation and Recovery Act (RCRA), to 1) perform Interim Measures at the Facility to prevent or mitigate threats to human health or the environment; 2) perform a RCRA Facility Investigation (RFI) to determine fully the nature and extent of any release of hazardous waste and/or hazardous constituents at or from the Facility; and 3) perform a Corrective Measures Study (CMS) to identify and evaluate alternatives for corrective action necessary to prevent or mitigate migration or releases of hazardous wastes and/or hazardous constituents at or from the Facility.

WPSC has initiated Interim Measures in two areas 1) the Coal Tar Pipeline Release area and 2) the Byproducts area. These actions were taken to prevent or mitigate threats to human health and the environment.

WPSC submitted the RFI workplan on November 4, 1999. On January 5, 2000 EPA issued a conditional approval of the workplan to allow the installation of wells in Sector B. EPA issued further comments to WPSC on the entire RFI workplan on June 1, 2001. On July 5, 2001 WPSC responded to EPA comments. On March 6, 2003 EPA issued comments on the workplan. WPSC responded to EPA's comments on April 3, 2003. EPA approved the workplan on December 9, 2003.

During April 2004, the Phase I Environmental Site assessments were begun, this work was completed in May 2004. Geoprobe borings, and well installations have been completed. Sediment and surface water sampling for Mahans Run has also been completed. EPA is currently reviewing all sampling data and groundwater monitoring results. The human health EI will also be completed by July 2005.

Site Description

WPSC is a Coke Plant that has been in operation since 1917. Past and present operations include the production of metallurgical-grade coke for use in steel production, the processing of coke-oven gas in the Byproducts Plant, treatment of generated wastewater, and production of iron ore. The Plant consist of 588 acres.

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 with assistance from the State.

Contaminants

Contaminants currently known to exist at the Facility include benzene, toluene, phenol, naphthalene, benz(a)anthracene, benzo(a)pyrene and chrysene.

Community Interaction

A public meeting will be held after the approval of the RFI workplan to give the community information on the investigations that will be taking place at the Facility. This will also give the public an opportunity to ask any questions about the RFI process. Additional meetings of this type will be scheduled as needed.

Institutional Controls

No institutional controls are currently in place.

Government Contact

EPA Project Manager
Ms. Estena A. McGhee - 3WC23
U.S. Environmental Protection Agency - Region III
1650 Arch Street
Philadelphia, PA 19103-2029
Phone: (215) 814-3433
Email: mcghee.estena@epa.gov

For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm